

Amendments to the Claims

1. (Currently Amended) A copper phthalocyanine pigment preparation comprising a copper phthalocyanine pigment and at least one pigment dispersant selected from the group consisting of copper phthalocyaninesulfonic acids and copper phthalocyaninesulfonic salts, characterized by wherein the copper phthalocyanine pigment preparation exhibits

- a) at least one of a dynamic viscosity of not more than 180 mPas ~~and/or by or~~ a thixotropy of not more than 800 Pa/s, the dynamic viscosity and the thixotropy being determined with a rotational viscometer at a temperature of 23°C in a pigment dispersion consisting of 28% by weight of ~~the~~ dry copper phthalocyanine pigment preparation ~~(dry)~~, 9% by weight of nitrocellulose, according (according to ISO 14 446, standard 27A) 27A, 62.3% by weight of ethanol and 0.7% by weight of ethyl acetate, and characterized by wherein the phthalocyanine pigment preparation exhibits
- b) a color strength such that a printing ink consisting of an ethanol/nitrocellulose gravure varnish ~~(containing~~ containing 75% to 85% by weight of ethanol and 9% to 11% by weight of nitrocellulose according to ISO 14 446, standard 27A and 30A in a ratio of 2:7.5) ~~and of~~ and a dry copper phthalocyanine pigment preparation ~~(dry)~~ content, based on the total weight of the printing ink, of not more than 6.6% by weight, achieves the 1/3 standard color depth according to DIN 53235 of the corresponding hue.

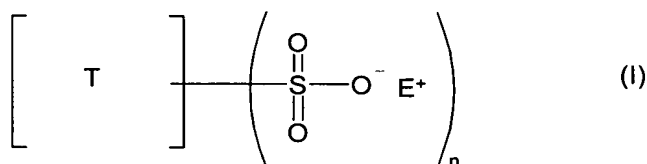
2. (Currently Amended) The copper phthalocyanine pigment preparation as claimed in claim 1, ~~characterized by~~ having at least one of a dynamic viscosity of not more than 150 mPas ~~and/or by~~ and a thixotropy of not more than 600 Pa/s.

3. (Currently Amended) The copper phthalocyanine pigment preparation as claimed in claim 1 ~~or 2, characterized by~~ having a color strength such that a printing ink consisting of an ethanol/nitrocellulose gravure varnish ~~(containing~~ containing 75% to 85% by weight of ethanol and 9% to 11% by weight of nitrocellulose according to ISO 14 446, standard 27A and 30A in a ratio of 2:7.5) ~~and of~~ and a dry copper phthalocyanine pigment preparation ~~(dry)~~ content, based on the total weight of the printing ink, of not more than 6.5% by weight, achieves the 1/3 standard color depth according to DIN 53235 of the corresponding hue.

4. (Currently Amended) The copper phthalocyanine pigment preparation as claimed in claim 1, ~~characterized by having~~

- a) at least one of a dynamic viscosity of not more than 150 mPas, and ~~by a~~ thixotropy of not more than 450 Pa/s, and ~~characterized by having~~
- b) a color strength such that a printing ink consisting of an ethanol/nitrocellulose gravure varnish ~~(containing containing~~ 75% to 85% by weight of ethanol and 9% to 11% by weight of nitrocellulose according to ISO 14 446, standard 27A and 30A in a ratio of 2:7.5) ~~and of and~~ a dry copper phthalocyanine pigment preparation ~~(dry)~~ content, based on the total weight of the printing ink, of not more than 6.4% by weight, achieves the 1/3 standard color depth according to DIN 53235 of the corresponding hue.

5. (Currently Amended) The copper phthalocyanine pigment preparation as claimed in ~~one or more of claims 1 to 4~~ claim 1, wherein the pigment dispersant is a compound of the formula (I)



~~in which~~ wherein

- T is a copper phthalocyanine radical ~~which is~~ substituted by 1 to 4 chlorine atoms or ~~preferably~~ is chlorine-free;
- n is a number from 1 to 4; and
- E⁺ is H⁺ or the equivalent M^{s+}/s of a metal cation M^{s+}, s being one of the numbers 1, 2 or 3.

6. (Currently Amended) The copper phthalocyanine pigment preparation as claimed in ~~one or more of claims 1 to 5~~ claim 1, wherein the copper phthalocyanine pigment contains 0% to 6% by weight of chlorine.

7. (Currently Amended) The copper phthalocyanine pigment preparation as claimed in ~~one or more of claims 1 to 6~~ claim 1, containing 0.1% to 25% by weight,

~~preferably 0.5% to 20% by weight, based on the weight of the copper phthalocyanine pigment, of at least one pigment dispersants-dispersent selected from the group of copper phthalocyaninesulfonic acids and salts thereof.~~

8. (Currently Amended) A process for preparing a copper phthalocyanine pigment preparation as claimed in ~~one or more of claims 1 to 7, which comprises claim 1, comprising the steps of~~ finely dividing a crude copper phthalocyanine pigment by ~~means of a method from the group of dry grinding and or salt kneading to form a prepigment and then~~ subjecting the prepigment to a finish treatment in a mixture of water and an organic solvent at alkaline pH, at elevated temperature and in the presence of at least one pigment dispersant from selected from the group consisting of copper phthalocyaninesulfonic acids and copper phthalocyaninesulfonic salts.

9. (Currently Amended) ~~The use of a~~ A pigmented high molecular weight organic material comprising a copper phthalocyanine pigment preparation as claimed in ~~one or more of claims 1 to 7 claim 1 for pigmenting high molecular weight organic materials, such as of plastics, resins, varnishes, paints, electrophotographic toners and developers, electret materials, color filters and of inks, including printing inks, and seed.~~

10. (Currently Amended) A high molecular weight organic material containing 0.05% to 30% by weight of a copper phthalocyanine pigment preparation as claimed in ~~one or more of claims 1 to 7~~ claim 1.

11. (New) The copper phthalocyanine pigment preparation as claimed in claim 5, wherein the copper phthalocyanine radical is chlorine free.

12. (New) The copper phthalocyanine pigment preparation as claimed in claim 1, containing 0.5% to 20% by weight, based on the weight of the copper phthalocyanine pigment, of at least one pigment dispersent selected from the group of copper phthalocyaninesulfonic acids and salts thereof.

13. (New) The pigmented high molecular weight organic material as claimed in claim 9 wherein the wherein the high molecular weight material is selected from the

group consisting of plastics, resins, varnishes, paints, electrophotographic toners and developers, electret materials, color filters, inks, and seed.

14. (New) The pigmented high molecular weight organic material as claim in claim 13, wherein the ink is a printing ink.